

## **CLAIMS APPENDIX**

### CLAIMS ON APPEAL

1. A method for managing telephone data used with a telephone, comprising:  
storing telephone data related to at least one of incoming and outgoing telephone calls in a list, the telephone data including at least public telephone data; and  
limiting list access to the public telephone data in the list of public telephone data, until such time as a user of the telephone inputs a personal secret access code, after which, the user has access to the public telephone data in the list of public telephone data and to private telephone data in a list of private telephone data that is associated with the inputted personal secret access code,  
wherein both the private telephone data and the public telephone data are stored in the telephone.
2. The method of claim 1, further comprising:  
displaying on a display associated with the telephone at least one of the list of public telephone data and the list of private telephone data.
3. The method of claim 1, wherein the list of public telephone data comprises a public list; and  
wherein the list of private telephone data comprises a private list.

4. The method of claim 1, wherein inputting of a personal secret access code comprises:

manipulating a predetermined key sequence on a keypad of the telephone to initiate an operation to enter the personal secret access code.

5. The method of claim 1, wherein the storing of telephone data comprises:

storing the public telephone data and the private telephone data in the respective lists of public telephone data and private telephone data on a common list, the private telephone data being hidden from the user until the user inputs the personal secret access code.

6. The method of claim 3, further comprising:

providing two operating modes of the telephone, a first mode that has no access restrictions, and a second mode with access restrictions.

7. The method of claim 6, further comprising:

rejecting an incoming call, and blocking of any indication of the incoming call, when a telephone number is designated as a protected telephone number.

8. The method of claim 6, further comprising:

switching between the two operating modes by manipulating a predetermined keyboard command.

9. The method of claim 8, wherein the predetermined keyboard command comprises:

manipulating one of a particular sequence of commands and a plurality of contemporary commands.

10. The method of claim 8, further comprising:

delaying the switching between the two operating modes until the user inputs the personal secret access code.

11. A telephone that manages integrally stored telephone data, comprising:

a memory that stores telephone data related to at least one of incoming and outgoing telephone calls; and

a personal secret access code entry device that enables a user of the telephone to enter a personal secret access code, access to said stored telephone data being limited to a public list containing public telephone data, until such time as the user enters said personal secret access code, after which, the user has access to said public telephone data contained in said public list and a private list containing private telephone data that is associated with said inputted personal secret access code,

wherein both the private telephone data and the public telephone data are stored in the telephone.

12. The telephone of claim 11, further comprising:

a display that provides a visual indication of at least one of said public telephone data contained in said public list and said private telephone data contained in said private list.

13. The telephone of claim 11, further comprising:

an inhibitor that prevents at least one of a visual indication and an audible indication of an incoming call when a telephone number of said incoming call is designated to be a private call corresponding to a personal secret access code that has not been inputted into said telephone by a current user of said telephone.

14. The telephone of claim 13, wherein said personal secret access code is inputted by manipulating a predetermined key sequence on a keypad of said telephone to initiate an operation to enter said personal secret access code.

15. The telephone of claim 13, wherein said personal secret access code is inputted by manipulating a predetermined sequence of simultaneous commands for a predetermined time period on a keypad of said telephone to initiate an operation to enter said personal secret access code.

16. A method for managing data used with a telephone, comprising:

entering a personal secret access code into the telephone by a user of the telephone;

creating a private list containing telephone numbers associated with the personal secret access code entered by the user, the telephone numbers contained in the private list being accessible after entry of the associated personal secret access code; and

creating a public list containing telephone numbers that is accessible by any user of the telephone without the need for entering a personal secret access code,

wherein the telephone numbers in both the private list and the public list are stored in the telephone.

17. The method of claim 16, further comprising:

preventing the user from being notified of an incoming call when the telephone number of the incoming call is designated as a private telephone number and the user that designated the incoming call as a private telephone number is not a current user of the telephone.

18. The method of claim 16, further comprising:

storing a plurality of personal secret access codes, the telephone numbers in the private list being associated with various personal secret access codes, a current personal secret access code entered into the telephone by a current user being limited to accessing telephone numbers in the private list that are associated with the current personal secret access code entered by the current user.

19. The method of claim 18, further comprising:

preventing the current user from being notified of an incoming call when the incoming call is designated as a private telephone number associated with a personal secret access code that differs from that of the current user.

20. The method of claim 16, further comprising:

switching between a public operating mode and a private operating mode by manipulating a predetermined command on a keyboard of the telephone.

21. The method of claim 16, wherein entering the personal secret access code comprises:

manipulating a predetermined key on a keypad of the telephone for a predetermined period of time to initiate an operation to enter the personal secret access code.

22. The method of claim 16, wherein entering the personal secret access code comprises:

manipulating a predetermined sequence of simultaneous commands on a keypad of the telephone for a predetermined period of time to initiate an operation to enter the personal secret access code.

23. A method for managing telephone data using a telephone that can be used by a plurality of users, the method comprising:

storing in the telephone public type of telephone data related to at least one of incoming and outgoing telephone calls;

storing in the telephone, for each of the plurality of users, private type of telephone data related to at least one of incoming and outgoing telephone calls;

allowing each of the plurality of users to access to the public type of telephone data;

preventing each of the plurality of users from accessing the private type of telephone data until each of the plurality of users enters a personal secret access code;

allowing one of the plurality of users to access the private type of telephone data upon input of a personal secret access code; and

allowing another of the plurality of users to access the private type of telephone data upon input of a personal secret access code,

wherein each of the plurality of users has a different personal secret access code, and

wherein the private type of telephone data that is accessible by the one of the plurality of users comprises telephone data that is different from the private type of telephone data that is accessible by the other of the plurality of users.

24. (Previously Presented) A telephone which can be used to practice the method of claim 23, wherein the telephone includes a display, a keypad and a storage device which stores both the public type and the private type of telephone data.